280MBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PERFUSION BALLOON ANGIOPLASTY CATHETER

the specification of which (check one) __ is attached hereto

XX was filed on 03/07/96 as U.S. Application Serial No. 08/612,061

__ and was amended on (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (see page 3 attached hereto).

I hereby claim foreign priority benefit(s) under Title 35, United States Code \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	YES	$\overline{\text{NO}}$
(Number)	(Country)	(Day/Month/Year Filed)	YES	NO
(Number)	(Country)	(Day/Month/Year Filed)	YES	NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing

date of the prior application and the national or PCT international filing date of this application:

08/441,618 05/15/95 Pending
(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

08/204,733 03/02/94 Abandoned
(Application Serial No.) (Filing Date) (Status) (patented, pending,

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lawrence M. Nawrocki, Reg. No. 29,333;
Wayne A. Sivertson, Reg. No. 25,645;
John L. Rooney, Reg. No. 28,898;
David M. Crompton, Reg. No. 36,772;
Glenn M. Seager, Reg. No. 36,926;
Steven E. Dicke, Reg. No. 38,431;
Brian N. Tufte, Reg. No. 38,638;
Craig F. Taylor, Reg. No. P40,199;
Donald A. Jacobson, Reg. No. 22,308; and Lew Schwartz, Reg. No. 22,067
John A. Rissman, Reg. No. 33,674
Luke Dohmen, Reg. No. 36,783
Peter J. Gafner, Reg. No. 36,517
Robert E. Atkinson, Reg. No. 36,433

Send correspondence to:

abandoned)

Glenn M. Seager
NAWROCKI, ROONEY & SIVERTSON, P.A.
Suite 401, Broadway Place East
3433 Broadway Street Northeast
Minneapolis, Minnesota 55413
Tel: (612) 331-1464

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon, I further declare that I understand the content of this declaration.

	Full name of sole or first inventor James E. Cox
	Inventor's Signature
	Residence Plymouth Mignesota MU
d	Citizenship U.S.A.
V	Post Office Address 15820 Ninth Avenue North
•	Plymouth, Minnesota 55447
	Full name of sole or first inventor Wichard G. Cornelius
d C	Inventor's Signature Author A Parating Date 1-13-96
\mathcal{D}_{m}	Residence Golden Valley, Minnesota MU
,	Citizenship U.S.A.
	Post Office Address 1129 Welcome Circle 1155 Latayette Ridge Rd
i	Golden Valley, Minnesota 55422 Wayzala MW 5539/
	AN.
,	Full name of sole or first inventorTracee E.J. Eidenschink
- 00	Inventor's Signature Nace Edonochink Date 5-14-96
Zu.	Residence Wayzata, Minnesota MU
•	Post Office Address 2232 Pinto Drive Citizenship U.S.A.
	Wayzata, Minnesota 55391
	may zacay mimoboca 33371
· ~	Full name of sole or first inventor Gregory A. Boldenow
NO	Residence Crystal, Minnesota MU
7	Citizenship U.S.A.
	Post Office Address 6809 Valley Place North
	Crystal, Minnesota 55427
ERC	Eull nome of colors finat inventor. Burt of
2	Full name of sole or first inventor <u>Brooke Q. Ren</u> Inventor's Signature <u>Brooke Ren</u> Date 5-13-96
	Residence Brooklyn Park, Minnesota (1)
	CitizenshipChina
	Post Office Address 6550 67th Avenue, #303
	Brooklyn Park, Minnesota 55428
	13281 Yorktown In (B-R)
	· / /
	Champlin, MN 55316

1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by \$\$1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): James E. Cox SciMed Life Systems, Inc. 15820 Ninth Avenue North Plymouth, MN 55447 Internal Address: Additional name(s) of conveying party(ies) attached? X Yes

No Street Address: One SciMed Place Nature of conveyance: Assignment Merger Security Agreement Change of Name Other City: Maple Grove State: MN ZIP: 55311 Additional name(s) & addresses attached? Execution Date: May 13, 1996 and May 14, 1996 X No ☐ Yes Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 08/612,061 filed March 7, 1996 Additional numbers attached?

Yes X No Name and address of party to whom correspondence Total number of applications and patents concerning document should be mailed: involved: Total fee (37 CFR 3.41). . \$40.00 Name: Glenn M. Seager Enclosed Authorized to be charged to deposit account any deficiencies in the enclosed Address: NAWROCKI, ROONEY & SIVERTSON, P.A. Suite 401, Broadway Place East fees or credit any overpayment. 3433 Broadway Street Northeast Minneapolis, Minnesota 55413-3009 8. Deposit Account Number: 14-0620 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Glenn M. Seager Name of Person Signing Signature Total number of pages comprising cover sheet, attachments and document: OMB No. 0651-0011 (exp. 4/94) Our File No.: 33019/138/103

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

Form PTO-1584
Recordation Form Cover Sheet-Patents Only
Continuation Sheet
Page 2

Name of Additional Conveying parties:

- 1. Richard G. Cornelius 3163 Lafayette Ridge Road Wayzata, MN 55391
- 2. Tracee E.J. Eidenschink 2232 Pinto Drive Wayzata, MN 55391
- 3. Gregory A. Boldenow 6809 Valley Place North Crystal, MN 55427
- 4. Brooke Q. Ren 13281 Yorktown Lane Champlin, MN 55316

<u>ASSIGNMENT</u>

WHEREAS, We, James E. Cox of 15820 Ninth Avenue North, 3/63 les Jays Plymouth, Minnesota 55447; Richard G. Cornelius of 1129 Welcome Ridge Right Circle, Goldon Valley, Minnesota 55422; Tracee E.J. Eidenschink of Way Zalah 2232 Pinto Drive, Wayzata, Minnesota 55391; Gregory A. Boldenow of 6809 Valley Place North, Crystal, Minnesota 55427; and Brooke Q. Ren of 6550 67th Avenue, #303, Brooklyn Park, Minnesota 55428, have invented certain new and useful improvements in a PERFUSION BALLOON ANGIOPLASTY CATHETER for which an application is about to be made for Letters Patent of the United States, said application having been executed on even date herewith respectively. been executed on even date herewith, respectively, and which may be identified in the United States Patent and Trademark Office by Serial No. 08/612,061, filed March 7, 1996; and

> WHEREAS, SciMed Life Systems, Inc., a corporation organized and existing under the laws of the state of Minnesota, and having its principal offices at One SciMed Place, Maple Grove, Minnesota 55311-1566, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

> NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable considerations to us in hand paid by said SciMed Life Systems, Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said SciMed Life Systems, Inc., its successors and assigns, our entire right, title and interest in and to said invention, application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

> We Further Authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage provisions of the International Convention.

> Upon Said Consideration, we do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making

NN 55316

application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

affixed our seals day of $\frac{1}{100}$ day of $\frac{1}{100}$	this /4" day of May , 1996, this /3 , 1996, this /4 day of May of May , 1996, this /3 day of May , 1996, and this /3 day of
<i></i>	Aleur & Coff
	James F. Cox Ruhar & Cometing \$5-13-96
	Richard G. Cornelius
· 	Nacle Etidenschenk
	Tracee E.J. Eidenschink
	Inde Me
	Gregory A. Boldenow
	Brooker Ren

Brooke Q. Ren

·
STATE OF MINNESOTA) COUNTY OF ss.
On this // day of // 1996, before me personally appeared James E. Cox, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.
Orane B Lindquist Notary Public
MOTARY PUBLIC - MIRINE HENNEPHI COUNTY My Commission Expires Jan. 81
STATE OF MINNESOTA) COUNTY OF SS.
On this 13 th day of My, 1996, before me personally appeared Richard G. Cornelins, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.
Notary Public DIANE B. LINDQUIST
NOTARY PUBLIC - MINNESOTA HENNEPIN COUNTY My Commission Expires Jan. 31, 2000
STATE OF MINNESOTA) COUNTY OF)
On this //th day of, 1996, before me personally appeared Tracee E.J. Eidenschink, to me known to be the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.
Notary Public



ROBERT ATKINSON TARY PUBLIC - MINNESOTA RAMSEY COUNTY

STATE OF MINNESOTA

COUNTY OF

On this day of , 1996, before me personally appeared Gregory A. Boldenow, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Notary Public

STATE OF MINNESOTA

COUNTY OF Hennepin)

ss.

ss.

On this 3h day of May, 1996, before me personally appeared Brooke Q. Ren, to me, known to be the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.

DIANE B. LINDQUIST ARY PUBLIC - MINNESOTA HENNEPIN COUNTY